

**Keynote: "TONO RHYTHMOLOGY and BIOCOSMOLOGY: New paradigms for creating a unified all-pervasive music." Milford Graves (Bennington College)**

**Milford Graves**

**Abstract**

***TONO RHYTHMOLOGY and BIOCOSMOLOGY:***

***New paradigms for creating a unified all-pervasive music***

From a global perspective, it is imperative that humankind examine how we think, compose, and process music. The congregation of diversification among world cultures is in full momentum. The new and changing dynamics of the vast array of Cosmo-Bio-Social (CBS) affairs that we are confronting on a daily basis and the advanced discoveries in engineering and scientific methods, can no longer be ignored. Holistic globalization for a unified way of producing music should not be considered as an aggressive challenge to any particular cultural tradition. The principle and major objectives of a unified global music should focus on the natural invariant tono-rhythms that compose the human cerebro-cardiovascular system. The core human-genome factor that constitutes biological music functions as a Mind-Adhesive Agent (MAA). The biological music-MAA connection can serve as a unifying device to communicate with diverse people of the world whose music systems (extra bio-music) are different and complex.

**Biography**

Percussionist **Milford Graves** is one of only a handful of musicians in the history of creative music to articulate a radically original conception of time through his playing. For this reason, he is rightly regarded as a legendary figure in this history and Guelph audiences are fortunate to be able to welcome him to the Festival. He is best known as a key member of the free jazz movement of the 1960s in New York and a contributor to many of its canonical groups and recordings. Less known, perhaps, is Professor Graves's deep and disciplined study of percussion traditions from around the world that underpins his extraordinary performance technique and, notably, his work in the field of music and healing, which he teaches and researches at Bennington College, VT.

**Website:** [www.milfordgraves.com/](http://www.milfordgraves.com/)